Amendments to the Claims

Please amend Claims 15 and 22. Please add new Claims 33-40. The Claim Listing below will replace all prior versions of the claims in the application:

Claim Listing

1. (Currently Amended) A method for allocating memory to a process on a computer, the method comprising:

creating a plurality of processes, each process being allocated an amount of memory, the processes including one consumer process and a donor process wherein [[the]] memory allocated to the donor process is not owned by the donor process; and

pooling ~~the allocated~~ memory [[for]] of the processes together for use by the consumer process.

2. Canceled.

3. (Previously Presented) The method of Claim 1 wherein the number of donor processes is determined from the amount of allocated memory requested by the consumer process, each donor process donating allocated memory to the consumer process.

4-7. Canceled.

8. (Currently Amended A computer program product for allocating memory to a process on a computer, the computer program product comprising a computer usable medium having computer readable code thereon, including program code which:

creates a plurality of processes, each process being allocated an amount of memory, the processes including one consumer process and a donor process, wherein [[the]] memory allocated to the donor process is not owned by the donor process; and

pools ~~the allocated~~ memory [[for]] of the processes together for use by the consumer process.

9. Canceled.

10. (Currently Amended) The ~~method~~ computer progress product of Claim 8 wherein the number of donor processes is determined from the amount of allocated memory requested by the consumer process, each donor process donating allocated memory to the consumer process.

11-14. Canceled.

15. (Currently Amended) A computer system comprising:

a central processing unit;

a memory system connected to the central processing unit which:

creates a plurality of processes, each process being allocated an amount of memory, the processes including one consumer process and a donor process wherein [[the]] memory allocated to the donor process is not owned by the[[]] donor process; and

pools ~~the allocated~~ memory [[for]] of the processes together for use by least one of the consumer process.

16. Canceled.

17. (Previously Presented) The computer system of Claim 15 wherein the number of donor processes is determined from the amount of allocated memory requested by the consumer process, each donor process donating allocated memory to the consumer process.

18-21. Canceled.

22. (Currently Amended) An apparatus for allocating memory to a process in a computer comprising:

means for[[,]] creating a plurality of processes, each process being allocated an amount of memory, the processes including one consumer process and donor process; and

means for[[,]] pooling ~~the allocated~~ memory [[for]] <u>of</u> the processes together for use by the consumer process.

23. Canceled.

24. (Previously Presented) The apparatus of Claim 22 wherein the number of donor processes determined from the amount of allocated memory requested by the consumer process, each donor process donating allocated memory to the consumer process.

25-32. Canceled.

33. (New) The method of Claim 1 wherein the donor process transfers ownership of allocated memory to a driver.

34. (New) The computer program product of Claim 8 wherein the donor process transfers ownership of allocated memory to a driver.

35. (New) The compute system of Claim 15 wherein the donor process transfers ownership of allocated memory to a driver.

36. (New) The apparatus of Claim 22 wherein the donor process transfers ownership of allocated memory to a driver.

37. (New) The method of Claim 33 wherein the donor process is to caused to sleep after transforming ownership of allocated memory to the driver.

38. (New) The computer progress product of Claim 34 wherein the donor process is to caused to sleep after transforming ownership of allocated memory to the driver.

39. (New) The computer system of Claim 35 wherein the donor process is to caused to sleep after transforming ownership of allocated memory to the driver.

40. (New) The apparatus of Claim 36 wherein the donor process is to caused to sleep after transforming ownership of allocated memory to the driver.